

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	13	((ROELF) near2 ("VAN DER WAL")).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/24 11:31
S2	8	((JACOBUS) near2 (LEIJSEN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/24 11:32
S3	10	((JOSEPHUS) near2 ("VAN ERP")).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/24 11:32
S4	27	((MACHIEL) near2 (HENDRIX)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/24 11:32
S5	19131	KONINKLIJKE adj PHI LI PS adj ELECTRONICS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/24 14:10
S6	36295	("323").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/24 14:10
S7	37827	("363").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/24 14:10
S8	111	S5 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/24 14:10
S9	151	S5 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/24 14:11
S10	102	S5 and S7 and parallel	US-PGPUB; USPAT; USOCR;	OR	ON	2011/05/24 14:11

			FPRS; EPO; JPO; DERWENT; IBM_TDB			
S11	69	S5 and S6 and parallel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/24 14:11
S12	26	S5 and S7 and (synchronous or synchronization)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/24 14:37
S14	21	S5 and S6 and (synchronous or synchronization)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/24 14:37
S15	39	(("6292378") or ("6157182") or ("5875104") or ("5477132") or ("4298838") or ("4811184") or ("5602464") or ("5661348") or ("6441597") or ("20020185987") or ("6501342") or ("20040041548") or ("6895229") or ("6944034") or ("7092265") or ("4896242") or ("5130561") or ("5369564") or ("6031747")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/24 14:50
S16	1546	((323/225) or (323/271) or (323/272)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/24 16:16
S17	1012	S16 and parallel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/24 16:16
S19	326	S16 and (synchronous or synchronization) and parallel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/24 16:17
S21	276	S16 and (synchronous or synchronization) and parallel and converter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	ON	2011/05/24 16:18

				DERWENT; IBM_TDB			
S22	27	S16 and (phase adj control\$4) and interleav\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/24 17:31	
S23	713	(363/65).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/25 09:39	
S24	172	S23 and (synchronous or synchronization) and parallel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/25 09:39	
S25	8	S23 and ((phase adj control\$3) or( phase adj controlling)) and interleav\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/25 09:41	
S26	64	S23 and interleav\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/25 09:41	
S27	69	S23 and ((phase adj control\$3) or( phase adj controlling))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/25 09:41	
S28	1546	((323/225) or (323/271) or (323/272)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/25 09:42	
S29	106	S28 and interleav\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/25 09:42	
S30	125	S28 and ((phase adj control\$3) or( phase adj controlling))	US-PGPUB; USPAT; USOCR;	OR	ON	2011/05/25 09:42	

			FPRS; EPO; JPO; DERWENT; IBM_TDB				
S31	44	S23 and ((phase with control\$3) or( phase with controlling)) and interleav\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/25 10:33	
S33	5	("7394232").URPN.	USPAT	OR	ON	2011/05/25 13:22	
S34	5	("5477132"   "5875104"   "5929618"   "6157182"   "6292378").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/25 13:22	
S35	20	("5875104").URPN.	USPAT	OR	ON	2011/05/25 14:28	
S36	7	("4415959"   "4648020"   "5079686"   "5548504"   "5682303"   "5694309"   "5740023").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/25 15:44	
S37	26	(US-20020131278-\$ or US-20020113557-\$ or US-20020105309-\$ or US-20050012492-\$ or US-20030201761-\$ or US-20020135338-\$ or US-20030178975-\$ or US-20030095421-\$).did. or (US-7394232-\$ or US-7042203-\$ or US-6292378-\$ or US-6157182-\$ or US-5875104-\$ or US-5477132-\$ or US-RE42063-\$ or US-7782029-\$ or US-7403400-\$ or US-7009370-\$ or US-6788036-\$ or US-6343026-\$ or US-6281666-\$ or US-6043634-\$ or US-4734844-\$ or US-6806689-\$ or US-5929618-\$ or US-6774611-\$).did.	US-PGPUB; USPAT	OR	ON	2011/05/25 16:44	
S38	9	S37 and inverter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/25 16:45	
S39	1	S37 and ( DC with AC with inverter) and (Boost adj converter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/25 17:17	
S40	1546	((323/225) or (323/271) or (323/272)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/25 17:18	
S41	10	S40 and ( DC with AC with inverter) and (Boost adj converter)	US-PGPUB; USPAT; USOCR; FPRS;	OR	ON	2011/05/25 17:18	

			EPO; JPO; DERWENT; IBM_TDB			
S42	1	S40 and ( DC with AC with inverter) and (Boost adj converter) and (Solar adj cell or solar adj array)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/25 17:19
S43	713	(363/65).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/25 17:19
S44	4	S43 and ( DC with AC with inverter) and (Boost adj converter) and (Solar adj cell or solar adj array)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/25 17:19
S45	36295	("323").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/25 17:19
S46	13	S45 and ( DC with AC with inverter) and (Boost adj converter) and (Solar adj cell or solar adj array)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/25 17:19
S47	26	(US-20020131278-\$ or US-20020113557-\$ or US-20020105309-\$ or US-20050012492-\$ or US-20030201761-\$ or US-20020135338-\$ or US-20030178975-\$ or US-20030095421-\$).did. or (US-7394232-\$ or US-7042203-\$ or US-6292378-\$ or US-6157182-\$ or US-5875104-\$ or US-5477132-\$ or US-RE42063-\$ or US-7782029-\$ or US-7403400-\$ or US-7009370-\$ or US-6788036-\$ or US-6343026-\$ or US-6281666-\$ or US-6043634-\$ or US-4734844-\$ or US-6806689-\$ or US-5929618-\$ or US-6774611-\$).did.	US-PGPUB; USPAT	OR	ON	2011/05/26 13:17
S48	17	S47 and limits	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/26 13:17
S50	2	S47 and ("25" with millivolts) or ("25" adj mv))	US-PGPUB; USPAT;	OR	ON	2011/05/26 13:26

			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
S51	45616	((phase adj control\$3) or( phase adj controlling)) or (synchronous or synchronization)) and interleav\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/26 13:55
S53	8647	((phase adj control\$3) or( phase adj controlling)) and (synchronous or synchronization)) and (interleav\$3 or parallel or multiphase or (multi adj phase))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/26 13:56
S54	46389	((phase adj control\$3) or (phase with (controlling or adjust\$3 or compar\$3 or differenc\$3))) and (interleav\$3 or (parallel with (converter or module or (power adj supply))) or (multiphase or (multi adj phase)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/26 14:04
S55	22895	((phase adj control\$3) or (phase adj (controlling or adjust\$3 or compar\$3 or differenc\$3))) and (interleav\$3 or (parallel with (converter or module or (power adj supply))) or (multiphase or (multi adj phase)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/26 14:05
S56	37087	("323").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/10/26 14:06
S57	38563	("363").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/10/26 14:06
S58	1663	((phase adj control\$3) or (phase adj (controlling or adjust\$3 or compar\$3 or differenc\$3))) and (interleav\$3 or (parallel with (converter or module or (power adj supply))) or (multiphase or (multi adj phase))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/26 14:08
S59	4000	((phase adj control\$3) or (phase with (controlling or adjust\$3 or compar\$3 or differenc\$3))) and (interleav\$3 or (parallel with (converter or module or (power adj supply))) or (multiphase or (multi adj phase))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/26 14:09

S60	124	S56 and S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/26 14:09
S61	341	S56 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/26 14:09
S62	477	S57 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/26 14:09
S63	155	S57 and S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/26 14:09
S64	63	S60 and (synchronous or synchronization or (sync\$3 adj signal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/26 14:12
S66	159	S61 and (synchronous or synchronization or (sync\$3 adj signal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/26 14:12
S68	204	S62 and (synchronous or synchronization or (sync\$3 adj signal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/26 14:12
S69	76	S63 and (synchronous or synchronization or (sync\$3 adj signal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/26 14:12
S70	26	(US-20020131278-\$ or US-20020113557-\$ or US-20020105309-\$ or US-20050012492-\$ or US-20030201761-\$ or US-20020135338-\$ or US-20030178975-\$ or US-20030095421-\$).did. or (US-	US-PGPUB; USPAT	OR	ON	2011/10/26 14:18

		7394232-\$ or US-7042203-\$ or US-6292378-\$ or US-6157182-\$ or US-5875104-\$ or US-5477132-\$ or US-RE42063-\$ or US-7782029-\$ or US-7403400-\$ or US-7009370-\$ or US-6788036-\$ or US-6343026-\$ or US-6281666-\$ or US-6043634-\$ or US-4734844-\$ or US-6806689-\$ or US-5929618-\$ or US-6774611-\$).did.				
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### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S75	3	(power supply) and ((plurality of switches) or switch) and ((parallel or interleav\$3) with (module or converter or unit)) and (control\$3 or controlling) and (((master and slave) or (reference adj (module or converter or unit))) with ((phase adj control\$3) or (phase adj (controlling or adjust\$3 or compar\$3 or differenc\$3))) and((compar\$3 or chang\$3 or adjust\$3) with phase with ((reference adj (module or unit or converter)) or (master or slave))).clm.	US- PG PUB; US PAT; UP AD	OR	ON	2011/11/04 12:59
S77	0	(power supply) with ((plurality of switches) or switch) with ((parallel or interleav\$3) with (module or converter or unit)) with (control\$3 or controlling) with (((master and slave) or (reference with (module or converter or unit))) with ((phase adj control\$3) or (phase adj (controlling or adjust\$3 or compar\$3 or differenc\$3))).clm.	US- PG PUB; US PAT; UP AD	OR	ON	2011/11/04 13:02
S78	3	(power supply) with ((plurality of switches) or switch) with ((parallel or interleav\$3) with (module or converter or unit)) with (control\$3 or controlling) with ((compar\$3 or chang\$3 or adjust\$3) with phase with (reference or (master or slave))).clm.	US- PG PUB; US PAT; UP AD	OR	ON	2011/11/04 13:03
S79	0	(power supply) with ((plurality of switches) or switch) with ((parallel or interleav\$3) with (module or converter or unit)) with (control\$3 or controlling) with ((phase adj relation\$3) and ((compar\$3 or chang\$3 or adjust\$3) with (reference (unit or module or converter)) or (master or slave))).clm.	US- PG PUB; US PAT; UP AD	OR	ON	2011/11/04 13:05
S80	0	(power supply) with ((plurality of switches) or switch) with ((parallel or interleav\$3) with (module or converter or unit)) with (control\$3 or controlling) with ((phase adj relation\$3) and ((compar\$3 or chang\$3 or adjust\$3) with (reference adj (unit or module or converter)) or (master or slave))).clm.	US- PG PUB; US PAT; UP AD	OR	ON	2011/11/04 13:06

11/4/2011 1:08:08 PM

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